

On the Theory of Magnetron, by V. A. Malyshev,  
6 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 10,  
1960, pp 1603-1613.

PP

Sci

167,605

Aug 61

(NY-4341)

Brief Reports on the Theory of the Frequency  
Characteristics of Photoresistors and Luminophors,  
by V. A. Malyshov, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO SSSR,  
Ser Radiotekh, Vol II, No 5, 1959.

JPRS 5527

Sci - Electron

Oct 60

128,333

On the Theory of Traveling Wave Oscillators  
With Weak Feedback, by V. A. Malyshev, V. S.  
Mikhalevskiy, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3,  
1961,

AIEE

Sci  
Apr 62

194,728

Special Features of Crystallization of Large  
Steel Ingots with Electrically Heated Hot  
Tops, by V. A. Malyshev.  
RUSSIAN, br, Slitok i Svoistva Stali, 1961.  
pp 170-178.  
RB 7431

Sci-Mat  
Sep 68

365,530

*V. A. Malyshev*

Malyshev, V. I.  
STUDY OF THE TRANSMISSION SPECTRUM OF FOG  
IN THE INFRARED SPECTRUM. [1963] [12]p. 12 refs.  
Order from OTS or SLA \$1.60 63-14678

Trans. of mono. Convention on Spectroscopy (no. 10)  
USSR, 1954. Materials, v. 1, p. 121-125.

DESCRIPTORS: \*Fog, \*Infrared spectroscopy, Spectro-  
photometers, Water vapor, Atomization, Wave trans-  
mission, Absorption spectrum.

(Physics--Spectroscopy, TT, v. 10, no. 8)

63-14678

I. Malyshev, V. I.

A247878

Office of Technical Services

Investigation of the Hydrogen Bond by Spectroscopic  
Methods, by V. I. Malyshev, 44 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIII, No 2, 1957,  
pp 323-353.

AEC-tr-3973  
PL-480

Sci - Phys

Aug 61

PST 112

162,420

Use of an Echelette at Large Diffraction Angles,  
by V. T. Aalyshov, S. G. Panyan, & App.

RUSSIAN, per, Optika i Spektro, Vol VI, No 4,  
1959, pp 550-555.

The Optical Society of  
America

Sci

Doc 59

101,794

61-19702

Malyshev, V. M. and Mikheyev, V. I.  
STRENGTH CALCULATION OF A WATER-TURBINE  
METALLIC SPIRAL CASING (O Raschete na Prochnost'  
Metallichesoy Spiral'noy Kamery Gidroturbiny) ed. by  
N. N. Kovalev, Apr 61 [28]p. 11 refs. RTS 1791.  
Order from OTS or SLA \$2. 60 61-19702

Trans. from mono. Giroturbostroyeniye, v. 4,  
[Moscow/Leningrad] 1957, p. 211-232.

DESCRIPTORS: \*Turbines, Materials, Physical properties.

- I. Malyshev, V. M.
- II. Mikheyev, V. I.
- III. Kovalev, N. N., ed.
- IV. RTS-1791
- V. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

Office of Technical Services

(Machinery--Engines, TT, v. 6, no. 3)



The Densities of KCl-RbCl Solid Solutions and  
the Diffusion of Rubidium Ions in These Solid  
Solutions, by L. L. Makarov, B. G. Lurye, V. N. M  
Malyshev, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. II, No 1,  
1960, pp 88-92.

AIP  
Sov Phys-Solid State

Sci

Feb 61

138, 558

(NY-5233)

Review of P. K. Akul'shin's Book on "Telephone  
Circuit Transposition", by V. Z. Malyshev,  
3 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1953.

JPRS 7103

Sci

Jul 61

159,378

(NY 5326)

"Electrical Measurements on Long-Distance Cable  
Links", by S. F. Parfenkov, G. L. Rukhovets,  
V. N. Kuleshov, V. Z. Malyshev, V. O. Shvartsman,  
12 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1954.

JPRS 7108

Sci

Apr 61

*146,731*

(SF-2216)

ELECTRON-OPTICAL METHODS OF INVESTIGATING  
MATERIAL EVIDENCE, BY A. A. ZE EYSMAN, YU. A.  
MALYSHEV, 34 PP.

RUSSIAN, PAPER, SOVETSKAYA KRIMINALISTIKA NA  
SLUZHBE SLEDSTVIYA, 1957, PP 55-93.

JPRS 13944

SCI - ELECTRON  
JUN 62

197,470

The Spectrophotometric Investigations of Material  
Evidence with the Aid of an Electron-Optical Selector,  
E by A. A. Kysman, Yu. A. Malyshov, 49 pp.

RUSSIAN, bk, Sovetskaya Kriminalistika na Sluzhbu  
Sledstva, Issue 13, Moscow, 1959, pp 3-34.

JPRS 15796

Sci - Phys

215,731

Oct 62

(NY-6445)

Experience in Organizing the Operation of the  
Telegraph Lines of the Vladimir Oblast in the  
Direct-Wire System, by V. V. Salikhov, Yu. N.  
Malyshev, 11 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1961.

JPRS 9605

Sci

Aug 61

161,971

The Absorption Spectra of Solid Solutions of Lead in Cadmium Halides, by A. F. Malysheva, 2 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XVIII, No 6, 1954, pp 685-687. CIA C 40664

Columbia Tech Tr

Scientific - Physics 31,714

Feb 56 CTS/DEX

31,714

(ES-8888).

Scientific Conference of the Institute of Industrial Hygiene and Occupational Diseases, Academy of Medical Sciences USSR, on Heat Exchange Physiology and Industrial Microclimate Hygiene, by A. Ye. Kalysheva, 10 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XIV, No 12, 1959, pp 36-41.

JPRS-3040

109,405

Sci - Med, Hygiene/Physiology  
Mar 60



Climatophysiological Importance of Atmospheric  
Ionization, by I. N. Malysheva, 8 pp.

RUSSIAN, per, Vest Ak Medit Nauk SSR,  
Vol XIX, No 7, 1964, pp 83-89.

JPRS 27032

Sci  
Jan 65

270,381

Glutaminase Content of Different Parts of the  
Central Nervous System and in Different Parts of  
Brain Cells, by A. V. Palladin, N. M. Polyakova,  
M. K. Malysheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 5,  
1960, pp 1236-1239.

AIBS

Sci

155,710

Jun 61

Effect of Drought on Efficiency of Respiration  
in Corn Leaves, by N. S. Petinov, K. M. Malyshcheva,  
4 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VII, No 5, 1960,  
pp 553-557.

AIBS

Sci

159,595-

Jul 61

Studies on the Biology of Scolytus Intricatus Hatz.  
(Coleoptera, Ipsidae) in the Oak-Woods of the  
Savala Forestry (Voronezh Region), by N. M.  
Nikolayev, M. S. Malysheva, 12 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXVIII, No 2,  
1959, pp 368-381.

AIRS

195, 386

Sci -  
Jan 61

Leaf-cutting Bees of the Genus *Megachile* Hal.  
(Hymenoptera, Megachilidae) Injurious to Young  
Forest Stands and Shelter Belts in the USSR,  
by M. S. Malysheva, 9 pp.

RUSSIAN, per, Entomolog Oboz, Vol. XXVII, No 2,  
1958, pp 319-329.

ATBS

135,280

Sci -  
Jan 61

... of the ...  
... by I. N. ...  
N. G. Malyshev, et al, 7 pp.  
... per, ... Vol 4. VI, 1964,  
pp 64-101. 922300  
... - Tr-136

13

...  
...

279,434

An Immunological Study of Human Sarcomas, by  
S. F. Malysheva.  
RUSSIAN, per, Voprosy Onkologiy, Vol 9, No 11,  
1963, pp 26-30,  
SLA TT-64-19205

*S. F. Malysheva*

Sci/B&M  
Jul 66

305,923

The Composition of Baykovite, by A. V. Rudneva,  
T. Ya. Malyshcheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 1CXXX, No 6,  
1960, pp 1329-1332.

AGI

Sci

Jun 61

153, 171



Investigations in the Field of Unsaturated Cyclic  
Hydrocarbons and Their Halogen Derivatives. XVII.  
Cyclooctyne, by H. A. Dornin, T. D. Malyshova, 2 pp.

Full translation.

RUSSIAN, no por Zhur Obshch Khim, Vol XXV, No 2,  
1955, pp 329-330. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,403

A Radiochemical Study of the  $(p, pxn)$ ,  $(p, \alpha pxn)$ , and  $(p, 5\alpha pxn)$  Reactions, by T. V. Malysheva, I. P. Alimarin, 7 pp.

RUSSIAN, per, Zhur Ekspert i Teoret Fiz, Vol XXV, No 5(11), 1958, pp 1103-1112.

Amer Inst of Phys  
Sov Phys - JETP  
Vol VIII(35), No 5

Sci - Phys

May 59

86,606

Some Results of an Investigation of Transmission  
Secondary Electron Emission of MgO Emitters, by  
N. L. Yasnopol'skiy, N. A. Kareline, V. S. Malysheva,  
5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol VI, No 1,  
1961, pp 146-152.

AIEE

Sci

170,295

Oct 61

Sep 50

The Composition of Minerals of the Anosovite Group, by A. V. Rudneva and T. Ya. Malyabeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 8, 1957, pp 787-.

4

Consultants Bureau

Sci - Geophysics

Sep 58

72,684

Changes in the Phase Composition and the  
Mechanism of Primary Sleg Formation During  
Smelting of Ore-fuel Pellets, by L. Z.  
Khodak, T. Ya. Malysheva.  
RUSSIAN, per, Trudy Inst. Goryuch. Lakop.  
Vol 22, 1963, pp 79-92.  
CRL/T. 1705

Scl - T. YA. Malysheva  
Jul 67

333,870

New Types of Solid Solutions in High-Titanium  
Slags, by A. V. Rudneva, M. S. Model, T. Ya.  
Malyshova, 6 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXV,  
No 1, Jul/Dec 1957, p 141.

Consultants Bureau

Sci - Chem  
Aug 58

69,326

A Study of the Rate of CO<sub>2</sub> Absorption by Monoethanolamine  
Solution in a Horizontal Mechanical Absorber, by S. N.  
Janz, S. B. Leibovich, N. A. Malyshevich, M. A. Lokshin,  
pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 10, 1959,  
pp 2207-2210.

CB

Sci

127,393

Sep 60

In the Search For Invulnerability, by Malyshkin.

RUSSIAN, np, Krasnaya Zvezda, 20 Oct 1962.

FBIS Wire

USSR  
Pol  
26 Oct 62



Experiment in Soil Productivity Ratings of Novosibirsk  
Region, by M. N. Malyshkin, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 4, 1958, pp 23-30.

AIRS

Sci -  
Jan 61

737,156

THE SIGNIFICANCE OF PHONO-, VECTOR- AND  
BALLISTOCARDIOGRAPHY IN THE COMPLEX INVESTIGATION  
OF MITRAL LESIONS OF THE HEART, BY N. P. MALYSHKIN,  
5 PP.

RUSSIAN, PER, KARDIOLOGIYA, VOL 11, NO 5,  
1962, PP 69-70.

JPRS 17171

SCI - MED

JAN 63

219,627

Opaque Rutile, by A. V. Rudnaya, T. Ya.  
Malysheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV,  
No 2, 1959, pp 363-365.

Consultants Bureau

118,966

Sci

Jun 60

Problems in the Qualitative Evaluation of Soils of  
the USSR, by G. S. Sobolev, M. N. Kalyachkin, 13 pp.

ISSN, per. Pochvovedeniye, No 9, 1958, pp 10-23.

ADBS

1  
61

137,228

(SF-1850)

Visually and Instructively, by Ye. Malyshkin,  
3 pp. OFFICIAL USE ONLY

RUSSIAN, per, Krasnaya Zvezda, No 86, 11 Apr 1961,  
p 1.

JPRS 4781

USSR

M11

161,476

Aug 61

White Alice, (Automatic Warning Device), by Ye.  
Malyshev, 3 pp.

RUSSIAN, np, Sovet Flot, 22 Aug 1959.

AF 1256141

USSR

MLL

Sci. - Electronics

Oct 59

100,491

(NY-1374)

The Medical Expertise of Flight Personnel  
with Chronic Diseases of the Stomach and  
Duodenum, by Ye. T. Malyahkin, B. L.  
Gel'man

RUSSIAN, no per, Voenno Med Zhur, No 7,  
Moscow, July 1961, pp 57-60

173.364

US JPRS: 10316

sci  
Nov 61

On Functional Peculiarities of the Peri- 7/  
pheral Apparatus of the Alfactory System  
in Fish, by G. A. Malyukina,  
G. V. Yurkevich.

RUSSIAN, bk. Povedeniye i Retseptsiy Ryb,  
pp 114-120.

Dept of Interior  
Bureau of Commercial Fisheries  
Office of Foreign Fisheries  
No A-28/May 69/271

On Loan Only

*G. A. Malyukina*

Sci-64H

July 69

388,594



LARGE-SCALE CHEMICAL INDUSTRY AND THE WESTERN  
URALS, BY P. MALYENOV, 12 PP.

RUSSIAN, PER, Sverdlovsk, URAL, NO 2, 1963,  
PP 145-150.

JPRS 80101

USSR  
ECON  
AND 63

237,632

Participation of the Telencephalon of Bony 7/  
Fish in the Accomplishment of Complex  
Conditioned-reflex and General behavior  
Reactions, by I. V. Malyukova,  
B. F. Sergeyev.

RUSSIAN, bk, Povedeniye i Retseptsiy Ryb,  
pp 109-114.

Dept of Interior  
Bureau of Commercial Fisheries  
Office of Foreign Fisheries  
No A-28/May 69/26  
On Loan Only

*I. V. Malyukova*

Sci-BQM  
July 69

388,595

X2NY-6430)

MIXED FERTILIZERS, BY E. MALYSOWA, 4 PP.

POLISH, PER, NOWE ROLNICTWO, VOL X, NO 16,  
1961.

JPRS 12422

EEUR - POLAND  
ECON F  
FEB 62

183,133

Investigation of Transition-Metal Borides and  
Pure Boron by the Method of Nuclear Magnetic  
Resonance, O. T. Malyuchkov, V. A. Povitskiy,  
7 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya,  
No 4(10), 1962, pp 26-34.

CB

Sci  
May 64

258, 776

Proton Magnetic Resonance in Titanium and  
Zirconium Hydrides, by O. T. Malyuchkov,  
B. N. Finkel'shtein, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,  
1959, pp 822-824.

AEC NP-Tr-383  
16

Sci - Phys  
May 60

SLA: 61-13534

117,456

Biogeochemical Investigations in Kacharan, Armenian  
SSR, by ~~Chikova~~, D. P., N. S. Malashkina, and A. I.  
Makarova, 10 pp.

RUSSIAN, per, Geokhim, No 5, 1959, pp 423-431.

Geokhim. Ser.

Sci  
Oct 61

172,505

Cadmium in Organisms, by D. I. Malvuga.

RUSSIAN, per, (unknown) , Vol XXXI, No 2, 1957,  
pp 147-147.

ATS RJ-1037

The Biochemical Methods of Prospecting for Ore  
Deposits, by D.P. Mal'uga.

\*CB

Sci

May 64



The Application of the Biogeochemical Method in  
Prospecting and Exploration for Copper-Molybdenum  
Ores, by D. P. Malyuga, 4 pp.

RUSSIAN, per, Razvedka i Okhrana Nedr, Vol XXV,  
No 1, 1959, pp 19-22.

*Dept - Fisheries*  
*TN 151 No 411*

Library  
Fisheries Res Bd of Canada  
Biol Sta, St. Andrews, NB

*171,476*

Sci - Min/Met

Oct 61

Biogeochemical Investigations in the Tuva  
Autonomous Region, by D. P. Malyuga, N. S.  
Petrulina, 12 pp.

RUSSIAN, per, Geokhim, No 3, 1961.

Geochem Soc

Sci

Nov 62

216,548

The Content of Microelements in Certain Soils  
Developed on Ore-Bearing Rocks, by D. P.  
Malyuga, A. I. Makarova, 7 pp.

RUSSIAN, par, Pochvovedenie, No 1, 1956,  
pp 50-53.

SLH 59-22074 ABC MF-Tr 253

Sci - Geophys

Sep 59

DSR LDU M.616 (C.11)

96,723

An Experiment in Biogeochemical Prospecting for  
Molybdenum in Armenia, by D. P. Malyuga, 24 pp.

RUSSIAN, per, Geokhim, No 3, 1958, pp 248-266.

The Geochemical Society

Sci - Geophys

Mar 59

83,658

Polarographic Determination of Copper, Nickel,  
Cobalt, Zinc and Cadmium When Simultaneously  
Present, by D. P. Malyuga.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIII,  
No 6, 1943, pp 391-397.

Assoc Tech Sv RJ-259  
\$12.00

Scientific - Chemistry; m/m.  
CIS 73/Oct 1955

SLA-57,1515

27,695

The Solubility Products of the Mubeanates of Copper,  
Nickel and Cobalt, by D. P. Malyuga, 4 pp.

Full translation.

RUSSIAN, bimo per, Zhurn Anal Khim SSSR, Vol X. No 2,  
Mar/Apr 1955, pp 107-110. CIA D 151240

Consultants Bureau

Scientific - Chemistry

24, 488

Jun 55

Soils and Plants as Indices in the Search for Metals,  
by. D. P. Malyuga.

RUSSIAN, no per, Priroda, Vol XXXVI, No 6, 1947,  
pp 13-17.

Res Info Sv R. 624

Scientific - Geophysics, biology, chemistry  
Jun 56 cts

53 Nassau St  
NY., NY

36,163

The Biochemical Methods of Prospection <sup>ing</sup> for  
Ore Deposits, by D. P. Malvuga.

RUSSIAN, mono, Biogeokhimicheskii Metod Poiskov  
Rudnykh Mestorozhdenii<sup>9</sup> (Printsin i Praktika  
Poiskov), Moscow, 1963.

\*CB

Sci-M/M  
Nov 63



Experimental Use of the Biogeochemical Method in  
Prospecting for Uranium Under Desert Conditions,  
by M. M. Botova, D. P. Malyuga, 10 pp.

RUSSIAN, par, Geokhimiya, No 4, 1963.

ST

Sci

Feb 64

249,114

Air Transport in the Seven-Year Plan, by I. A.  
Malyuga, 7 pp.

RUSSIAN, per, Vest Voz Flot, No 6, 1959,  
pp 11-16. 653536

ATIC

USSR

Econ  
Sci - Aero  
Mar 60

110,152

Biogeochemical Methods of Prospecting,  
by Dmitriy Petrovich Malvuga.  
205 pp.

RUSSIAN.

Consultants *3m.*

Dec 64

Tactical-Special Exercises with an Engineer Road  
Construction Platoon  
By Col. S. Malyugin, *5pp*

RUSSIAN, per, Voyenny Vestnik, No 4, 1963.

ACSI I-1614-0  
ID 2201421

Sci

Aug 63

*342,521*

THE NATIONAL ECONOMIC IMPORTANCE OF USING  
PRECAST REINFORCED CONCRETE IN CONSTRUCTION,  
BY V. MALTUGIN, 7 PP.

RUSSIAN, PER, EKONOMIKA STROITEL'STVA, NO 9, SEP  
1962, PP 37-42.

JPRS 16778

USSR  
ECON  
JAN 63

218,598

(NY-2800/12).

Means for Improving the Economic Effectiveness  
of the Use of Prefabricated Reinforced Concrete  
Elements in Construction, by V. Malyugin, 9 pp.

RUSSIAN, per, Ekonomika Stroitel', No 2, 1960,  
pp 8-17.

JPRS 2740

USSR  
Econ - Construction  
Jun 60

117,566

Use of Precast Reinforced Concrete, by V. Malyugin,  
7 pp.

RUSSIAN, per, Ekon Stroitel'stva, No 8,  
1964, pp 21-25.

JPRS 27300

USSR  
Econ  
Jan 65

271,559

9  
New Norms and Prices in Construction Industry,  
by V. Malyugin, 7 pp.  
RUSSIAN, np, Stroitel'naya Gazeta, 27 Aug 1964,  
pp 3-4.  
JPBS 42764

*V. Malyugin*

USSR  
Econ  
Oct 67

342,926



61-19751

Malygin, Yu. N.  
PROSPECTS FOR THE DEVELOPMENT OF GRAIN  
FARMING IN USSR (Perspektivy Razvitiya Zernovogo  
Khozyaystva SSSR). 1 May 61, 19p. Trans. A-1254.  
Order from OTS or SLA \$1.60 61-19751

Trans. of Vestnik Sel'skokhozyaystvennoy Nauki (USSR)  
1960, v. 5, no. 3, p. 32-40.

DESCRIPTORS: \*Cereals, \*Agriculture, \*USSR.

(Agriculture--Plant Cultivation, TT, v. 6, no. 2)

I Malygin, Yu. N.  
II Trans-A-1254

Office of Technical Services

The PC-1 Transplantable Strain of Alveolar Mixed  
Cancer of Rat Liver, by L. L. Mal'uginina.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 5,  
1958, pp 600-604.

Pergamon Press

Sci

Jan 60

106,143

Tumours produced in Hamsters by 2-acetylamino-  
fluorine, by L. L. Malyugina, 5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 3,  
1958, pp279-283.

Pergamon Press

Sci

Dec 59

102,219

The Significance of Higher Nervous Activity in the  
Appearance and Development of Tumors of the Breast  
in Mice, by L. I. Malyugina, A. I. Mironova, V. K.  
Fedorov, and L. M. Shabat, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XIV, No 6,  
1958, pp 85-89.

Consultants Bureau

Sci - Med

FEB 59

80,386

Polarographic Reduction of Triethyllead Hydroxide, by  
I. A. Korshunov, N. I. Malyugina, 5 pp.

RUSSIAN, per, Zhur Obsheh Khim, Vol XXXI, No 4, 1961,  
pp. 1062 - 1066

CB

196, 621

Sci  
Apr 62

Polarography of Some Derivatives of  
Thioxanthene 5-dioxide, by I. A. Korahunov,  
N. I. Malyugina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,  
1959, pp 3463-3466.

CB

Sci

Oct 60

130, 640

The Polarographic Behavior of Zirconium in Aqueous  
Solution, by I. A. Korshunov, N. I. Malyugina, 2 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 5,  
1959, pp 1077-1080.

Cleaver-Hume Press Ltd.

Sci-Chem  
Jan 60

106,429

Reduction of m-Nitrobenzenesulfonic Acid at the  
Dropping Mercury Cathode, by I. A. Koshunov, L. N.  
Vertulina, N. I. Malyugina, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2,  
1955, pp 261-264. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,408



Reduction of Nitrophenols at a Multidrop Mercury  
Cathode, by L. N. Vertulina, N. I. Malyugina,  
4 pp.

RUSSIAN, per, Zhur Goshch Khim, Vol XXVIII, No 2,  
1958, pp 304-307.

Consultants Bureau

Sci - Chem

Apr 59

85, 653

Polarographic Investigation of Coordination Compounds  
of Cadmium With Several Monovalent Anions, I. A. Kozhikova,  
Korshunov, N. I. Malyugina, O. M. Balabanova.

The Journal of General Chemistry of the USSR, Vol XII,  
No 4, Apr 1951, pp 685 - 690 (Russ p 620 ~~620~~ - 626)

Consultants Bureau  
New York

Vol 21, Apr 1951

A-452

USSR

KORSHUNOV, I. A., and MALYUGINA, N. I., Res Inst, Gorki-  
ly State U.

Polarographic Investigation of Coordination Compounds  
of Copper and Pyridine, 5 pp

Zhur Obshch Khim, Vol XX, No 3, 1950 (Mar), pp <sup>402</sup>~~425~~-  
~~429~~ 407.

Consultants Bureau Translation

A-5875

KORSHAKOV, I. A.  
MALYUKINA, N. I.

The Complex of Univalent Copper With Thiocyanate.

The Journal of General Chemistry of the USSR,  
Vol XI, No 8, Aug 1950, pp 1455 - 1459 (Russ p 1399)

Consultants Bureau  
New York

USSE

A-5877

Heat Exchange Between a Moving Dispersed  
Medium and the Wall of a Pipe, by  
V. I. Malyukovich, 10 pp.  
RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal  
Vol VII, No 9, 1964, pp 38-43.  
FTD MT 65-329

100

Sci-Phys  
May 67

V. I. Malyukovich  
324,977

Heat-Exchange Between the Moving  
Dispersing Medium and Tube Wall,  
by V. I. Mal'ukovich.  
RUSSIAN, for, Inzhenerno-Fiz Zhur.  
Vol VII, No 9, 1964, pp 36-43.  
\*PPH-17-65-329

*V.I. Mal'ukovich*

Sci-Phys  
Jul 65

Chemo Reception and Schooling Behavior of 45  
Fishes, by G. A. Malyukina.  
RUSSIAN, per, Voprosy Bioniki, 1967,  
pp 465-468.  
ACSI J-6305  
PSTC HT-23-17-69

*G. A. Malyukina*

Sci-B&M  
Apr 69

360,540

43  
Hearing in some Black Sea Fishes in Relation to  
their Ecology and the Structure of their Auditory  
Apparatus, by G. A. Malyukina.

RUSSIAN, per, Zhurnal Obshchey Biologii, Vol 21,  
No 3, 1960, pp 198-203.

Dept of Interior

Fish and Wildlife Service

BCF, Bureau of Foreign Fisheries

Sci.-B and H

Jan 68

346,908



Hearing and "Voice" in Fish and Their Reactions  
to Sounds, by G. A. Malyukina, V. R. Protasov,  
13 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol L, No 2,  
1960, pp 229-242.

Oliver & Boyd

Sci

Apr 61

144, 474

Questions Concerning the Physiology of the Organ  
of Hearing and the Lateral Line of Fishes, by  
G. A. Malyukina.

RUSSIAN, per, Ak Nauk SSSR, Ikhtiologicheskaya  
Komissiya, Trudy Soveshchaniy, Vol VIII, 1958,  
pp 77-81.

NRC/C 3842

Sci  
Jan 63

Interpretation of the K absorption spectra of  
sulfur in molecules and crystals in terms of  
the Stark effect in excitons, by E.L. Barinskiy,  
B.A. Malyukov, 11pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVI,  
No 3, 1962, pp 412-422.

CTT

Sci

Mar 63

~~233,609~~  
233,609

Investigation of the System  $ClO_3-Br$ , by N. S.  
Nikolaev, I. M. Malyukov, 7 pp.

RUSSIAN, per, Zhur Georgen Khim, Vol II, No 7,  
1957, pp 1587-1590.

ABC-tr-4057

Sci - Chemistry

Dec 60

PAT 84

134,108

(MI-6347)

Effect of Small X-Ray Doses on the Extinguishing  
Inhibition in Rabbions, by I. V. Malyukova, 6 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel'nosti  
imeni I. P. Pavlova, 6 pp.

JPRS 9521

Sci - Med

Jul 61

158,638

Effect of Repeated Small Doses of Penetrating  
Radiation on the Rheobase and Chronaxie of Rabbit  
Muscle, by I. V. Malyukova, 6 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenov,  
Vol XLV, No 11, 1959, pp 1378-1383.

Pergamon Press

Sci

May 60

116,960

Automatic Recording Magnetoelectric Balance, <sup>by</sup> M. A.  
Gurevich, K. P. Malyshov-Malitskiy, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 9, 1954,  
pp 1724-1728. 646617

FDD/X-3503

Sci - Electron  
May 59

*Justing... 40*  
*ST 15 5726*